

Worm Bin lesson #1

Worm Bin Introduction and Make-your-own worm bin

Objective: Introduce students to the worm bins. Students will learn what kinds of food scraps can be put into the worm bin and the worm food container at lunch. Help students to begin to understand their personal connection to the environment.

Target Grades: Pre-K- 1/2

Preparation: Collect a bowl full of worms, soil, bedding, and scraps from the worm bin. Gather an 8 ½" X 11" sheet of brown construction for every student in the class. Cut strips of newspaper. Gather different colored scraps of construction paper.

Activity: Have students gather in a circle so that everyone can see the contents of the worm bowl. Sort through the contents of the bowl, and discuss each item with the students. Ask the students to identify the different types of fruit and veggies found in the bowl. The following questions may be useful:

Where does this food come from?

Why is there newspaper in the worm bin?

Quiz the students on what types of food are appropriate for the worm bin. Ex) Would you find pizza in the worm bin? No!

Make-your-own Worm Bin: Distribute the pieces of brown construction paper, newspaper, and paper scraps. For older students, instruct them to cut out different types of worm food and paste them along with the newspaper bedding on the brown paper to create a worm bin. Students can use markers to draw in worms. Have younger students use markers to draw the worm food rather than use scissors.